

Machine Studies

Schedule for Run02-5, 2010

June 28th 0800 - June 30th 0800

Time	Descriptions	Studiers	SR Status
Monday, June 28, 2010			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0900-1000	Replace L3 HVPS	Meyer	No Injection
0900-1100	Booster dipole and quadrupole testing	Feng	No Injection
0930-1100	Adjust S29 BNL bellows	Hoyt	Access Zone E
0900-1000	Switch to SR RF1&3 providing	Horan	No Beam
1100-1200	Recover SR beam.	OPS	Stored Beam & Injection
1200-1300	Check PV tests when switching between RF orbit controllaw configurations.	Shang Schroeder	Stored Beam & Injection
1300-1600	Correct hybrid mode lattice.	Sajaev	Stored Beam & Injection
1600-2000	Orbit switch.	Xiao	Stored Beam & Injection
2000-2400	HOM spectra archiving.	Harkay	Stored Beam & Injection
Tuesday, June 29, 2010			
0000-0700	OPEN		
0700-0800	Switch to SR RF3 & 4 providing	Horan	No Beam
0700-0800	Investigate unexpected noise in Booster Dipole Master switchgear	Markovich	No injection
0800-0900	Replace L3 HVPS (may need ACIS validation)	Cours	No impact until valiation
0800-1000	Investigate connection between IOCS38BPM and beam loss.	Lenkszus Bui OPS	Stored Beam & Injection

1000-1200	Investigate beam losses during IOCRF3HVPS reboots.	Dimonte OPS	Stored Beam & Injection
1200-1500	Procedure test of ID gap feedforward.	Emery	Stored Beam & Injection
1500-2300	P0 study with hybrid beam.	Yao	Stored Beam & Injection
2300-2400	APS upgrade lattice test.	Sajaev	Stored Beam & Injection
Wednesday, June 30, 2010			
0000-0300	APS upgrade lattice test.	Sajaev	Stored Beam & Injection
0300-0630	OPEN		
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection